TRADEMARK ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	TRADEMARK SECURITY AGREEMENT (FIRST LIEN)

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
ALKERMES, INC.		09/16/2011	CORPORATION: PENNSYLVANIA
ALKERMES PHARMA IRELAND LIMITED		109/16/2011 I	PRIVATE LIMITED COMPANY: IRELAND

RECEIVING PARTY DATA

Name:	MORGAN STANLEY SENIOR FUNDING, INC.
Street Address:	1585 BROADWAY
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10036
Entity Type:	CORPORATION: DELAWARE

PROPERTY NUMBERS Total: 39

Registration Number: 2640074 AIR Registration Number: 1990007 ALKERMES Registration Number: 2808988 ALKERMES Registration Number: 2622243 ALKERMES Serial Number: 77950318 ALKERMES Serial Number: 85305466 BEHALTRA Registration Number: 3955579 LINKERX Serial Number: 77906660 MEDIFUSION Registration Number: 3427573 MEDISORB Registration Number: 2217667 MEDISORB Serial Number: 85305463 MUVELO Serial Number: 85305465 ONTRADA	Property Type	Number	Word Mark
Registration Number: 2808988 ALKERMES Registration Number: 2622243 ALKERMES Serial Number: 77950318 ALKERMES Serial Number: 85305466 BEHALTRA Registration Number: 3955579 LINKERX Serial Number: 77906660 MEDIFUSION Registration Number: 3427573 MEDISORB Registration Number: 2217667 MEDISORB Serial Number: 85305463 MUVELO Serial Number: 85305465 ONTRADA	Registration Number:	2640074	AIR
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Registration Number: 2217667 MEDISORB Serial Number: 85305463 MUVELO Serial Number: 85305465 ONTRADA	Serial Number:	77906660	MEDIFUSION
Serial Number: 85305463 MUVELO Serial Number: 85305465 ONTRADA	Registration Number:	3427573	MEDISORB
Serial Number: 85305465 ONTRADA	Registration Number:	2217667	MEDISORB
	Serial Number:	85305463	MUVELO
	Serial Number:	85305465	ONTRADA
Registration Number: 3613037 PATIENT INSPIRED	Registration Number:	3613037	PATIENT INSPIRED

TRADEMARK "

REEL: 004633 FRAME: 0066

Serial Number:	85132426	PATIENT INSPIRED
Registration Number:	1730196	PROLEASE
Serial Number:	85305458	SOLINADE
Serial Number:	85305453	SUSTAMID
Registration Number:	3104288	VIVITROL
Registration Number:	3681273	VIVITROL
Serial Number:	85305457	VIXIA
Serial Number:	85305454	VIXOR
Serial Number:	85305460	VYAMID
Registration Number:	3591236	CODAS
Registration Number:	2110477	IPDAS
Registration Number:	3796256	MXDAS
Registration Number:	2492925	NANOCRYSTAL
Registration Number:	2386089	NANOCRYSTAL
Registration Number:	3557540	NANOCRYSTAL COLLOIDAL DISPERSION
Serial Number:	77636562	NANOMELT
Registration Number:	2867038	NANOMILL
Registration Number:	3246086	NANOMILL
Serial Number:	77733579	NANOSMOTIC
Registration Number:	1955461	NAPRELAN
Registration Number:	3070610	POLYMILL
Registration Number:	2881417	PROBLEM DISSOLVED
Registration Number:	2361023	PRODAS
Registration Number:	2794607	SODAS
Registration Number:	3721806	THE INSOLUBLE SOLVED
Registration Number:	1551582	VERELAN

CORRESPONDENCE DATA

Fax Number: (650)838-5109 650-838-3743 Phone:

Email: JLIK@SHEARMAN.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

ZHENG BAO Correspondent Name:

3000 EL CAMINO REAL, 6TH FLOOR Address Line 1:

Address Line 2: SHEARMAN & STERLING LLP

Address Line 4: PALO ALTO, CALIFORNIA 94306

	35613/12287
NAME OF SUBMITTER:	ZHENG BAO
Signature:	/ZHENG BAO/
Date:	09/28/2011
Total Attachments: 7 source=0 - Trademark Security Agreement	(First Lien)#page2.tif (First Lien)#page3.tif (First Lien)#page4.tif (First Lien)#page5.tif (First Lien)#page6.tif

TRADEMARK SECURITY AGREEMENT

This TRADEMARK SECURITY AGREEMENT, dated as of September 16, 2011 ("<u>Trademark Security Agreement</u>"), made by ALKERMES, INC., a corporation organized under the laws of the Commonwealth of Pennsylvania, located at 852 Winter Street Waltham, Massachusetts, and ALKERMES PHARMA IRELAND LIMITED, a private limited company organized under the laws of the Republic of Ireland (registered number 448848), located at Monksland, Athlone Co. Westmeath, Ireland (the "<u>Grantors</u>"), is in favor of MORGAN STANLEY SENIOR FUNDING, INC., as collateral agent (in such capacity, the "Collateral Agent") for the Secured Parties.

WITNESSETH:

WHEREAS, the Grantors are party to a First Lien Guarantee and Collateral Agreement dated as of September 16, 2011 (the "Guarantee and Collateral Agreement") in favor of the Collateral Agent and MORGAN STANLEY SENIOR FUNDING, INC., as administrative agent (in such capacity, the "Administrative Agent") pursuant to which the Grantors are required to execute and deliver this Trademark Security Agreement (capitalized terms used but not otherwise defined herein shall have the meanings given to them in the Guarantee and Collateral Agreement);

WHEREAS, pursuant to the terms of the Guarantee and Collateral Agreement, each Grantor has created in favor of the Collateral Agent a security interest in the Trademark Collateral (as defined below);

NOW, THEREFORE, in consideration of the premises and to induce the Agents and the Lenders to enter into the Credit Agreement and to induce Lenders to make their respective extensions of credit to the Borrower thereunder and to induce the Qualified Counterparties to enter into the Specified Hedge Agreements and provide financial accommodation, each Grantor hereby agrees with the Collateral Agent, for the benefit of the Secured Parties, as follows:

Each Grantor hereby grants to the Collateral Agent, for the benefit of the Secured Parties, a security interest in all of the following property now owned or at any time hereafter acquired by such Grantor or in which such Grantor now has or at any time in the future may acquire any right, title or interest (collectively, the "<u>Trademark Collateral</u>"), as collateral security for the complete payment and performance when due (whether at the stated maturity, by acceleration or otherwise) of all Secured Obligations:

- (a) all trademarks, service marks, certification marks, tradenames, corporate names, company names, business names, slogans, logos, trade dress, Internet domain names, and other source identifiers, whether registered or unregistered in the United States or any other country or any political subdivision thereof, together with any and all (i) registrations and applications for any of the foregoing, including, without limitation, each registration and application identified on Schedule 1 attached hereto, (ii) goodwill connected with the use thereof and symbolized thereby, (iii) rights and privileges arising under applicable law with respect to the use of any of the foregoing, (iv) extensions and renewals thereof and amendments thereto, (v) income, fees, royalties, damages and payments now and hereafter due and/or payable under or with respect to any of the foregoing, including, without limitation, damages, claims and payments for past, present or future infringements, misappropriations or other violations thereof, (vi) rights and remedies to sue for past, present and future infringements, misappropriations and other violations of any of the foregoing and (vii) rights, priorities, and privileges corresponding to any of the foregoing throughout the world ("Trademarks") of such Grantor, including, without limitation, the registered and applied for Trademarks of such Grantor listed on Schedule 1 attached hereto; and
- (b) to the extent not covered by clause (a), all Proceeds of any of the foregoing;

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provided, that (i) this Trademark Security Agreement shall not constitute a grant of a security interest or any other interest in any property to the extent that and for as long as such grant of a security interest would be prohibited by the terms of the Guarantee and Collateral Agreement, including in any applications for trademarks or service marks filed in the PTO pursuant to 15 U.S.C. § 1051 Section 1(b) unless and until evidence of use of the mark in interstate commerce is submitted to and accepted by the PTO pursuant to 15 U.S.C. § 1051 Section 1(c) or Section 1(d); and (ii) the security interest granted hereby (A) shall attach at all times to all proceeds of such property, (B) shall attach to such property immediately and automatically (without need for any further grant or act) at such time as the condition described in clause (i) ceases to exist and (C) to the extent severable, shall, in any event, attach to all rights in respect of such property that are not subject to the applicable condition described in clause (i).

The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with security interest granted to the Collateral Agent pursuant to the Guarantee and Collateral Agreement and Grantors hereby acknowledge and affirm that the rights and remedies of the Collateral Agent with respect to the security interest in the Trademarks made and granted hereby are more fully set forth in the Guarantee and Collateral Agreement. In the event that any provision of this Trademark Security Agreement is deemed to conflict with the Guarantee and Collateral Agreement, the provisions of the Guarantee and Collateral Agreement shall govern.

The term of this Trademark Security Agreement shall be co-terminus with the Guarantee and Collateral Agreement.

Each Grantor hereby authorizes and requests that (i) with respect to the Intellectual Property listed on Part-I of Schedule 1, the Commissioner of Patents and Trademarks and (ii) with respect to the Intellectual Property listed on Part-II of Schedule 1 the appropriate filing office in the Republic of Ireland record this Trademark Security Agreement.

THIS TRADEMARK SECURITY AGREEMENT AND THE RIGHTS AND OBLIGATIONS OF THE PARTIES UNDER THIS TRADEMARK SECURITY AGREEMENT SHALL BE GOVERNED BY, AND CONSTRUED AND INTERPRETED IN ACCORDANCE WITH, THE LAWS OF THE STATE OF NEW YORK.

This Trademark Security Agreement may be executed by one or more of the parties to this Trademark Security Agreement on any number of separate counterparts, and all of said counterparts taken together shall be deemed to constitute one and the same instrument. Delivery of an executed signature page of this Trademark Security Agreement by facsimile transmission or electronic transmission (in PDF format) shall be effective as delivery of a manually executed counterpart hereof. A set of the copies of this Trademark Security Agreement signed by all the parties shall be lodged with the Borrower, the Administrative Agent and the Collateral Agent.

[Remainder of This Page Intentionally Left Blank.]

ALKERMES, NC. By: Name: JAMES M. FRATES Title: Senior Vice President, Chief Officer and Treasurer	Financial	
SIGNED AND DELIVERED for and or of and as the deed of ALKERMES PHA IRELAND LIMITED by its lawfully ap attorney acting pursuant to a Power of Attorney de	RMA pointed	
		 <u> </u>
Signature of Witness:		
Name of Witness:		
Address of Witness:		

Occupation of Witness:

IN WITNESS WHEREOF, each Grantor has caused this TRADEMARK SECURITY AGREEMENT to be executed and delivered by its duly authorized officer as of the date first above written.

[Trademark Security Agreement]

IN WITNESS WHEREOF, each Grantor has caused this TRADEMARK SECURITY AGREEMENT to be executed and delivered by its duly authorized officer as of the date first above written.

ALKERME	is, inc.		
By:			
Name:	JAMES M. FRAT	ES	
		ent, Chief Financial	
	Officer and Treasu	ner	
of and as the	ND DELIVERED deed of ALKERI LIMITED by its li Shane Cooke	MES PHARMA	
acting pursu	ant to a Power of A ember 12, 2011	Attorney dated ::	le ac
Signature of	Witness:	Jet 11 Jun S	
Name of Wi		PATRICIA PONTONO) 7
Address of V	Vitness:	TREASURY BLOGILOW DULL Z	er Grad Caral S.
Occupation of	of Witness:		
		soliciti	

[Trademark Security Agreement]

ALKERMES TRADEMARKS

Trademark	Application No.	RegNumber	Status	Country	Filing Date	Registration Date	Next Renewal Due
AIR	75/720,924	2,640,074	Registered	Sn	03-Jun-1999	22-Oct-2002	22-Oct-2012
ALKERMES	74/717,246	1,990,007	Registered	ns	18-Aug-1995	30-Jul-1996	30-Jul-2016
ALKERMES	76/095,674	2.808,988	Registered	ns	11-Jul-2000	27-Jan-2004	27-Jan-2014
ALKERMES & DESIGN	76/280,727	2,622,243	Registered	ns	05-Jul-2001	17-Sep-2002	17-Sep-2012
ALKERMES (ORAL PRODUCTS)	77/950,318		Allowed	NS	04-Mar-2010	•	•
BEHALTRA	85/305,466		Pending	ns	26-Apr-2011		
LINKERX	77/906,658	3,955,579	Registered	ns	07-Jan-2010	3-May-2011	3-May-2021
MEDIFUSION	77/906,660		Allowed	ns	07-Jan-2010	•	
MEDISORB	77/055,168	3,427,573	Registered	ns	01-Dec-2006	13-May-2008	13-May-2018
MEDISORB (EXPANDED)	75/181,721	2,217,667	Registered	ns	15-Oct-1996	12-Jan-1999	12-Jan-2019
MUVELO	85/305,463		Pending	ns	26-Apr-2011		
ONTRADA	85/305,465		Pending	NS	26-Apr-2011		
PATIENT INSPIRED	77/189,273	3,613,037	Registered	ns	24-May-2007	28-Apr-2009	28-Apr-2019
PATIENT INSPIRED (Expanded)	85/132,426		Allowed	ns	17-Sep-2010	•	
PROLEASE	74/122,521	1,730,196	Registered	ns	11-Dec-1990	3-Nov-1992	3-Nov-2012
SOLINADE	85/305,458		Pending	ns	26-Apr-2011		
SUSTAMID	85/305,453		Pending	SO	26-Apr-2011		
VIVITROL	76/414,428	3,104,288	Registered	SN	28-May-2002	13-Jun-2006	13-Jun-2016
VIVITROL & DESIGN	77/578,157	3,681,273	Registered	ns	24-Sep-2008	8-Sep-2009	8-Sep-2019
VIXIA	85/305,457		Pending	ns	26-Apr-2011		
VIXOR	85/305,454		Pending	SD	26-Apr-2011		
VYAMID	85/305,460		Pending	ns	26-Apr-2011		

EDT US TM Schedule (12 September, 2011)

Owner	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED	ALKERMES PHARMA IRELAND LIMITED					
Class(es)	05 Int.	05 Int. ALK	05 Int.	35 Int., 40 Int., 42 int.	05 int. ALK	05 Int.	05 Int.	07 Int. ALK	07 Int.	05 int.	05 lnt.	03 Int. ALK	35 int, 40 int, 42 int.	05 Int.	05 Int.	42 int. ALK	05 Int. ALK
Registration Date	17-Mar-2009	04-Nov-1997	01-Jun-2010	25-Sep-2001	12-Sep-2000	06-Jan-2009		27-Jul-2004	29-May-2007		13-Feb-1996	21-Mar-2006	07-Sep-2004	27-Jun-2000	16-Dec-2003	08-Dec-2009	15-Aug-1989
Filing Date	28-Dec-2004	29-May-1996	14-Mar-2008	29-Jan-1998	29-Jan-1998	16-Nov-2004	19-Dec-2008	09-Mar-2000	19-Mar-2003	11-May-2009	07-May-1987	21-Jan-2005	21-Feb-2003	29-Apr-1997	08-May-2002	11-May-2009	28-Oct-1988
Country/ Territory	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America	United States of America					
Status	Registered	Registered	Registered	Registered	Registered	Registered	Pending	Registered	Registered	Pending	Registered						
Registration No.	3591236	2110.477	3796256	2492925	2386089	3557540		2867038	3246086		1955461	3070610	2881417	2361023	2794607	3721806	1551582
Application No.	78/538,974	75/111,480	77/422.501	75/425,869	75/425,872	iL 78/517,591	77/636,562	75/939,970	78/227,711	77/733,579	73/659,443	78/551,624	78/217,480	75/283,262	78/127,040	77/733,541	73/760,372
Fracemark	CODAS	IPDAS	MXDAS	NANOCRYSTAL	NANOORYSTAL	NANOCRYSTAL COLLOIDAL DISPERSION	NANOMELT	NANOMILL	NANOMILL	NANOSMOTIC	NAPRELAN	POLYMILL	PROBLEM DISSOLVED	PRODAS	SODAS	THE INSOLUBLE SOLVED	VERELAN

* Recordation in the relevant governmental office(s) to reflect ownership interest held by Alkermes Pharma Ireland Limited will occur after Close.

Schedule I - Part II

None

TRADEMARK REEL: 004633 FRAME: 0075

RECORDED: 09/29/2011